



An Informative Half-day Workshop:



# Ergonomics Principles

## 1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with MIOSHA

## 2 Why You Need This Workshop . . .

- ▶ To reduce disabling injuries and illnesses to employees - and to ensure that every worker goes home safe and healthy every day.
- ▶ To reduce the high direct costs of work-related injuries, which grew to \$42.5 billion nationally in 2000, and indirect costs, which were estimated at an additional \$127 - \$212 billion in 2002. (*2003 Liberty Mutual Safety Index*.)
- ▶ To enhance your company's bottom line. A strong safety and health commitment not only protects workers, it also reduces worker's compensation costs, improves employee morale, and increases production and quality.

## 3 What You'll Learn . . .

This program gives direction to employers who want to establish an ergonomic program in the manufacturing environment. Using the NIOSH Ergonomic Primer as a guide, participants will be able to look for signs of cumulative trauma, develop in-house expertise, gather evidence of ergonomic problems, identify controls and implement a proactive ergonomic program. Examples of successful ergonomic innovations in the manufacturing sector are presented. Problem jobs are also discussed and corrective recommendations are reviewed. Focus is on the implementation of engineering controls, including material handling, hand tools and workstations. Using job safety analysis as an ergonomic tool to identify the tasks and subtasks of a job is emphasized. Ergonomic awards offered by the MIOSHA program will be explained.

## Agenda

We offer a flexible  
program agenda  
to emphasize the  
topics you  
want most.

- ▶ An Overview of the Services Provided by the Consultation Education and Training Division
- ▶ Elements of a Ergonomic Program
- ▶ Update of Current Ergonomic Trends
- ▶ MIOSHA Ergonomic Awards
- ▶ Ergonomic Success Stories

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

# Facilitator

Jennifer Clark-Denson has over 10 years experience in occupational safety. Prior to joining the CET Division as an occupational safety consultant, she spent time working as a General Industry Safety Officer for MIOSHA where she was responsible for inspecting a wide variety of work operations to observe and identify potential violations of MIOSHA safety standards. Her previous work experience includes positions as an Environmental Consultant and Code Compliance Officer.

Jennifer currently provides occupational safety services to Wayne, Monroe, and Lenawee counties. She has both a Bachelor's degree in Industrial and Environmental Health Management from Ferris State University, and a Masters degree in Human Resource Management from Davenport University.



**Jennifer Clark-Denson**  
*Occupational Safety Consultant,  
MIOSHA, CET Division*

Presenters: Jennifer Clark-Denson and Richard Zdeb, Occupational Safety Consultants  
MIOSHA Consultation Education and Training Division

## Program Details

DATE: November 9, 2006  
LOCATION: Summit on the Park  
46000 Summit Parkway  
Canton, Michigan  
COST: \$45 per person.  
Includes course materials.

TIME: Check-in - 8:30 a.m.  
Program - 9:00 a.m. to 12:30 p.m.  
DEADLINE: Register by November 2, 2006  
Enrollment is limited to 60 participants,  
so please register early!  
CONTACT: Megan Brown - 734.464.9957 or  
brownmm@trinity-health.org

COSPONSOR: **Business Health Services**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

### Ergonomic Principles

Complete information at right to register by:

- **Phone:** 734.464.9957
- **Fax:** 734.464.4129
- **Email:** brownmm@trinity-health.org
- **Mail:** Business Health Services  
36616 Plymouth Road  
Livonia, MI 48150  
Attn: Megan Brown

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
Fax: _____
Number Attending: _____ @ \$45 each = \$ _____
Mastercard or Visa #: _____
Signature: _____
Exp. Date: _____

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